

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANT: James A. Sonnier et al.	§	Group Art Unit: 3672
	§	
SERIAL NO.: 10/776,089	§	Examiner: Kenneth L. Thompson
	§	
FILED: February 11, 2004	§	Atty. Docket: 284-34922-US
	§	
TITLE: "Co-Pilot Measurement-While Fishing Tool Devices and Methods"	§	Confirmation No.: 2350

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO NON- FINAL OFFICE ACTION DATED OCTOBER 22, 2007**

This is in response to the Office Action, dated October 22, 2007 for the above-identified patent application.

Amendments to the Claims begin at page 2.

The Remarks begin on page 12.

The Conclusion begins on page 15.